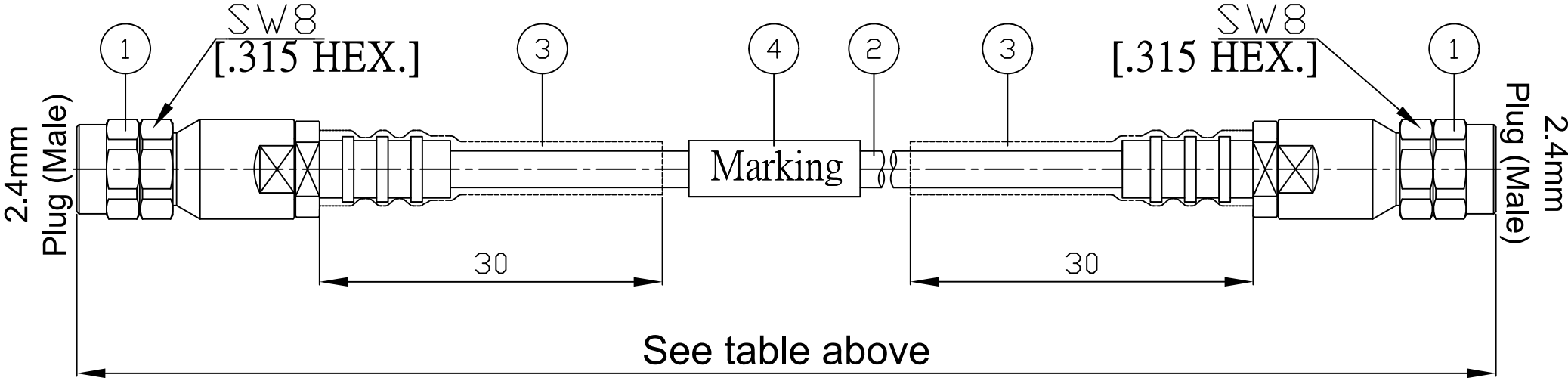


INFORMATION CONTAINED WITHIN THIS ROSNOL RF/MICROWAVE TECHNOLOGY CORP. DOCUMENT IS CONSIDERED PROPRIETARY AND IS THE PROPERTY OF ROSNOL RF/MICROWAVE TECHNOLOGY CORP.		
Rosnol P/N	Length (mm)	
Q1K50-MP320A-Q1K50-1300A/50G	1300	
Frequency	VSWR Max.	Insertion Loss Max.
50 GHz	1.25	≤ 0.0039 (dB/mm) * L (mm) + 0.1

SPECIFICATION CONTROL DRAWING

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	NOV/21/2024	



CUSTOMER'S APPROVAL
Department or company's stamp
Name:
Date:
Copy and send back to ROSNOL CORPORATION BEFORE:

- NOTES:
- CONNECTORS ASSEMBLED PER MANUFACTURERS INSTRUCTIONS.
 - MARKING DETAILS IF NOT SPECIAL MARKING TEXT:
ROSNOL DC- 50 GHz
Q1K50-MP320A-Q1K50-1300A/50G
WW/YY SERIAL NUMBER
 - ALL DIMENSIONS ARE IN MM ; LENGTH TOLERANCES :
±3 mm FOR L≤300mm ; ±1% FOR L >300mm

4	LABEL HEAT SHRINK TUBE	HST-W-D6-125C	1	EA	DIMENSION ARE IN MM [INCH]	CUSTOMER	REV	UNIT
3	HEAT SHRINK TUBE	HST-B-D6.4-125C-G	2X 30	mm	TOLERANCES DECIMALS .X ± 6.35 [.250"] .XX ± 3.18 [.125"] .XXX ± 1.52 [.060"] DEGREES X° ± 1°	APPROVED	DATE	mm [inch]
2	CABLE	ROSNOL MP320A Cable (OD 3.2mm)	1300	mm				
1	2.4mm SOLDER CLAMP PLUG	Q1K50-0320A/9XX	2	EA		DRAWN	DATE	
NO.	DESCRIPTION	PARTS NO.	QTY.	U/M				

ROSNOL
RF/Microwave Technology
www.rosnol.com
info@rosnol.com
N-CAGE Code: SFKK0

TITLE
2.4mm Plug (Male) to 2.4mm Plug (Male)
1.3 Meter Cable Assembly for MP320A Cable

DRAWING NO.
Q1K50-MP320A-Q1K50-1300A/50G